

# **Historic, Archive Document**

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# *The* Carter System

## *and* Price List

IN EFFECT APRIL 15th 1917



### **CARTERS TESTED SEEDS, INC.**

SEED GROWERS — GOLF COURSE  
ARCHITECTS AND CONTRACTORS

102-106 CHAMBER OF COMMERCE BUILDING  
**BOSTON, MASS.**

Branch of James Carter & Co., London, England

CANADIAN BRANCH  
133 King Street, East  
Toronto, Ont.

AGENTS FOR NEW YORK CITY  
Peterson, Sinclair & Miller, Inc.  
25 West 45th Street

# The Carter System

**EXPERIENCE.** The house of Carter was the first to make a study of grasses for golfing and pleasure turf. Added to this is exhaustive research in climatic and soil conditions of this country and abroad. The Carter System has produced more championship golf courses in the past twenty years than all other seed houses put together. This experience has peculiarly fitted the Carter experts to prescribe special mixtures of seed that will produce the finest golfing turf in *any locality*.

**SERVICE.** We are just as much interested in seeing that our customers get desired results as we are in selling seed. Our experts can advise you in regard to the laying out of new courses, rearrangement of old courses, bunkering, etc.; also the production or renovation and maintenance of the turf. When necessary samples of the soil are examined or analysed. Our recommendations are then submitted as to the manner in which the soil should be prepared, fertilized and sown.

**QUALITY.** All our seeds are of the highest percentages of purity and germination and true to name. We offer nothing but the best tested stocks. Messrs. James Carter & Co. are probably the largest, if not the oldest, and certainly the best known firm of actual seed producers in the world today. Throughout the hundred years in which their business has been steadily expanding, they have spared no effort or expense to keep their products ahead of all others in pedigree, yield, purity and germination. Their seed farms, botanical laboratories, trial grounds, electric cleaning machinery and unique methods mark the highest step yet attained in scientific seed production.

**RESULTS.** The Carter System has produced the finest golfing turf in the world. No finer quality of turf can be found in America than on the Country Club of Detroit and Mayfield Country Club courses, taking them as a whole, fair greens and putting greens, and considering that they are "inland" courses. We print a short list of some of the most prominent golf courses sown with Carters Tested Grass Seeds.

**MARKET SITUATION.** The grass seed situation is serious in some ways owing to the European War and the shortages in some of the best varieties. There are no good stocks obtainable of South German Creeping Bent or any of the European Fescues, such as Hard Fescue, Sheep Fescue and Fine Leaved Sheep Fescue. The exportation of seed from Germany has been prohibited since 1914, and if any of the above varieties are offered for sale they are American or New Zealand grown substitutes, or very old seed of poor germinating qualities.

We advise all our customers to place their orders early.

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## New Schedule of Prices in Effect April 15th, 1917

Subject to change without notice

### CARTERS TESTED GRASS SEEDS SPECIAL MIXTURES

#### CARTERS FINEST MIXTURE OF GRASS SEED FOR PUTTING GREENS OR TENNIS COURTS (Without Rye Grass)

Lots under 40 bushels, per bushel of 25 lbs.	\$9.50 or \$38.00 per 100 lbs.
Lots of 40 bushels or over, per bushel of 25 lbs.	9.25 or 37.00 per 100 lbs.

When ordering state whether the soil is light, medium or heavy, as a mixture is sent accordingly.

#### CARTERS BEST MIXTURE OF GRASS SEED FOR FAIR GREENS, TEES, LAWNS SHADY LAWNS, FOOTBALL, BASEBALL, POLO FIELDS, ETC. (without Rye Grass)

Lots under 40 bushels, per bushel of 25 lbs.	\$9.00 or \$36.00 per 100 lbs.
Lots of 40 bushels or over, per bushel of 25 lbs.	8.75 or 35.00 per 100 lbs.

#### CARTERS NO. 2 MIXTURE OF GRASS SEED FOR FAIR GREENS, TEES, LAWNS, ETC. (without Rye Grass)

Lots under 40 bushels, per bushel of 25 lbs.	\$8.00 or \$32.00 per 100 lbs.
Lots of 40 bushels or over, per bushel of 25 lbs.	7.75 or 31.00 per 100 lbs.

#### CARTERS INVICTA LAWN GRASS SEED (with Rye Grass)

Lots under 20 bushels, per bushel of 25 lbs.	\$6.50 or \$26.00 per 100 lbs.
Lots of 20 bushels or over, per bushel of 25 lbs.	6.25 or 25.00 per 100 lbs.

#### CARTERS CITY AND SUBURBAN MIXTURE OF GRASS SEED (with Rye Grass)

Per bushel of 25 lbs.	\$5.00 or \$20.00 per 100 lbs.
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All Prices F. O. B. Boston

**Special Mixtures—Separate Varieties.** While our mixtures are made up to suit local soil and climatic conditions, we are always glad to make up special mixtures or furnish the varieties separately as desired.

# CARTERS TESTED GRASS SEED

## SEPARATE VARIETIES

	Per 100 lbs. per bu.	Wt.
American Grown Bent—Mixed Agrostis alba . . . . .	\$35.00	
Rhode Island Bent—Agrostis canina . . . . .	48.00	
Red Top—Extra fine, fancy, recleaned—Agrostis vulgaris—97 to 98 per cent. purity . . . . .	25.00	41 lbs.
Red Top—second quality—Agrostis vulgaris—90 to 92 per cent. purity . . . . .	20.00	32 lbs.
Red Fescue—New Zealand Grown—Festuca rubra—1916 crop . . . . .	38.00	28 lbs.
Red Fescue—New Zealand Grown—Festuca rubra 1917—Crop received about June 1917 . . . . .	43.00	
Hard Fescue—New Zealand Grown—substituted . . . . .	38.00	
Sheep's Fescue—New Zealand Grown—substituted . . . . .	38.00	
Fine leaved Sheep's Fescue—very limited supply . . . . .	75.00	

	Per 100 lbs. per bu.	Wt.
Meadow Fescue—Festuca Pratensis . . . . .	\$25.00	
Crested Dog's-tail—Cynosurus cristatus . . . . .	38.00	34 lbs.
Kentucky Blue Grass—Poa pratensis—Best . . . . .	25.00	25 lbs.
Kentucky Blue Grass—Poa pratensis—2d quality . . . . .	20.00	23 lbs.
Canada Blue Grass—Poa compressa . . . . .	17.00	
Rough Stalked Meadow Grass—Poa trivialis . . . . .	60.00	
Wood Meadow Grass—Poa nemoralis . . . . .	70.00	20 lbs.
English Perennial Rye Grass—Lolium perenne . . . . .	12.00	26 lbs.
Italian Rye Grass—Lolium Italicum . . . . .	14.00	23 lbs.
Timothy—Phleum pratense . . . . .	14.00	50 lbs.
White Clover—Trifolium repens . . . . .	75.00	64 lbs.
Yarrow—Achillea millefolium . . . . .	3.50	per lb.
Mixed Poas, principally poa annua . . . . .	.70	" "

*All Prices F. O. B. Boston*

**Amount of Seed to Sow.**—New putting greens at the rate of two oz. to sq. yd.; new fair greens at the rate of not less than 8 bushels or 200 lbs. per acre and preferably 10 to 12 bushels per acre. Renovate existing turf, using about half these quantities, according to conditions.

## CARTERS COMPLETE GRASS FERTILIZERS

**Prices April 15th, 1917      Subject to change without notice**

### CARTERS WORM ERADICATING FERTILIZER

Per ton (20 bags)	Per half-ton (10 bags)	Per bag (100 lbs.)
\$120.00	\$65.00	\$6.75
(Use $\frac{1}{2}$ lb. per sq. yd. with plenty of water)		

### CARTERS COMPLETE GRASS MANURE For Putting Greens, Tennis Courts, etc.

Per ton (20 bags)	Per half-ton (10 bags)	Per bag (100 lbs.)
\$85.00	\$45.00	\$4.75
(Use 2 oz. per sq. yd. mixed with sifted soil or compost.)		

### CARTERS ANTI-CLOVER MANURE

For Putting Greens, Tennis Courts, etc.

Per ton (20 bags)	Per half-ton (10 bags)	Per bag (100 lbs.)
\$98 00	\$50.00	\$5.25
(Use 2 oz. per sq. yd. mixed with sifted soil or compost)		

### CARTERS GENERAL PURPOSE MANURE

For Fair Greens, Lawns, etc.

Per ton (20 bags)	Per half-ton (10 bags)	Per bag (100 lbs.)
\$70.00	\$37.50	\$4.00
(Use 500 lbs. per acre)		

*All Prices F. O. B. Boston, Mass.*

### PULVERIZED SHEEP MANURE

Price on application

### PULVERIZED CHARCOAL

\$32.00 per ton

### "REX" HUMUS

A natural plant food. The best fertilizing top-dressing on the market. Sweet and rich. \$8.00 per ton in bulk; \$12.00 per ton in bags. Special circular sent on application.

*F. O. B. Warbasse, N. J.*

### MOWERS

We stock Shank's Imported Putting Green Mowers. All American hand and horse machines. Prices on application

### 4 SECTION WOODEN ROLLERS

For Putting Greens \$18.00 each

### IRON AND SPIKE PERFORATING ROLLERS

Ask for special circulars.

### TURF LIFTERS AND CUTTERS, RAKES OF ALL KINDS, BIRCH BROOMS

Prices on application.

## Carters Tested Seeds, Incorporated

102-106 Chamber of Commerce

Boston, Mass.



## A FEW PROMINENT NEW GOLF COURSES ENTIRELY SOWN WITH CARTERS TESTED GRASS SEEDS DURING THE YEAR OF 1916

	HOLES		HOLES
Somerset Hills Golf Club, Bernardsville, N. J.	18	Meadowbrook Country Club, Northville, Mich.	18
Shuttlemeadow Club, New Britain, Conn....	18	Riverton Country Club, Riverton, N. J.....	18
Bob-o-Link Club, Highland Park, Ill.....	18	Quaker Ridge Golf Club, Mamaroneck, N. Y.	18
Park Club, Orchard Park, Buffalo, N. Y.....	18	St. Albans Golf Club, St. Albans, L. I., N. Y.	18

## A FEW PROMINENT NEW COURSES ENTIRELY SOWN WITH CARTERS TESTED GRASS SEEDS IN RECENT YEARS

	HOLES		HOLES
The Country Club of Detroit, Mich.....	18	Seaview Golf Club, Absecon, N. J.....	18
Mayfield Country Club, Cleveland, Ohio....	18	Wannamoisett Country Club, Rumford, R. I.	18
Old Elm Club, Fort Sheridan, Ill.....	18	Rhode Island Country Club, Nayatt, R. I..	18
Detroit Golf Club, Detroit, Mich.....	36	Willowick Country Club, Cleveland, Ohio...	18
Scioto Country Club, Columbus, Ohio.....	18	Hollywood Golf Club, Deal, N. J.....	18
Shaker Heights Country Club, Cleveland, O.	18	Dixville Notch Golf Club, Colebrook, N. H..	18
Oak Park Country Club, Oak Park, Ill.....	18	Hillcrest Country Club, Kansas City, Mo...	18
Siwanoy Country Club, Mt. Vernon, N. Y...	18	Somerville Country Club, Somerville, N. J...	18
Aronomink Country Club, Philadelphia, Pa..	18	Arcola Country Club, Arcola, N. J.....	18
Westmoreland Country Club, Evanston, Ill..	18	Cranford Golf Club, Cranford, N. J.....	18
Worcester Country Club, Worcester, Mass...	18	Toronto Golf Club, Toronto, Ontario.....	18
Utica Golf & Country Club, Utica, N. Y.....	18	Kanawaki Golf Club, Montreal, Quebec.....	18
Kernwood Golf Club, Salem, Mass.....	9	Princeton Golf Club, Princeton, N. J.....	18
Salem Golf Club, Salem, Mass.....	9	Elizabeth Lake Golf Course, Detroit, Mich..	9
Tedesco Country Club, Swampscott, Mass...	9	Sunset Hills Golf Club, St. Louis, Mo.....	18
Bogey Investment Co., St. Louis, Mo.....	9	Country Club of Rochester, N. Y.....	9
Wanakah Country Club, Buffalo, N. Y.....	9	Country Club of Indianapolis, Ind.....	18
East Aurora Country Club, E. Aurora, N. Y.	9	Glens Falls Country Club, Glens Falls, N. Y.	9
Ould Newbury Golf Club, Byfield, Mass....	9	Bluff Point Golf Course, Diamond Point, N. Y.	9

## A FEW PROMINENT GOLF AND COUNTRY CLUB COURSES SOWN WITH CARTERS TESTED GRASS SEEDS

Pine Valley Golf Club.....Clementon, N. J.	Apawamis Club.....Rye, N. Y.
The Nat.Golf Links of America, Southampton,N.Y.	Essex County Club.....Manchester, Mass.
Myopia Hunt Club.....Hamilton, Mass.	Minikahda Club.....Minneapolis, Minn.
The Country Club.....Brookline, Mass.	Waverly Country Club.....Portland, Oregon
Oakmont Country Club.....Hulton, Pa.	St. Louis Country Club.....St. Louis, Mo.
Garden City Golf Club.....Garden City, N. Y.	Denver Country Club.....Denver, Colorado
Baltusrol Golf Club.....Baltusrol, N. J.	Shawnee Country Club, Shawnee on Delaware, Pa.
Chicago Golf Club.....Wheaton, Ill.	Huntingdon Valley Country Club.....Noble, Pa.
Onwentsia Club.....Lake Forest, Ill.	Kent Country Club.....Grand Rapids, Mich.
Glen View Club.....Golf, Ill.	Midlothian Country Club.....Midlothian, Ill.
Brae Burn Country Club.....W. Newton, Mass.	and several hundred other courses

**W**E will send on request our handbook, "The Practical Greenkeeper." It contains much valuable information on turf production and maintenance. Let us send you our service bulletin, "The Golf Course," issued monthly, which contains timely information and articles on course architecture and turf production.

**CARTERS TESTED SEEDS, Incorporated**

102-106 CHAMBER OF COMMERCE BUILDING, BOSTON, MASS.

BRANCH OF JAMES CARTER & CO., LONDON, ENGLAND